



CITY OF MILLBRAE BUILDING DEPARTMENT

Non-Compliant Plumbing Fixture Replacement Requirements 2013 California Green Building Code 301.1.1 & Civil Code Section 1101.1-1101 Effective January 1, 2014

All residential buildings undergoing permit alteration, additions, or improvements shall replace non-compliant plumbing fixtures with water-conserving plumbing fixtures. Plumbing fixture replacement is required prior to issuance of final completion, certificate of occupancy, or final permit approval by the local Building Department. See Civil Code Section 1101.1, et seq. for the definition of a non-compliant plumbing fixture, types of residential buildings affected and important enactment dates. **Applies to all structures finished prior to January 1, 1994.**

Civil Code Section 1101.3(c) "Noncompliant plumbing fixture means"

- (1) any toilet manufactured to use more than 1.6 gallons of water per flush.
- (2) Any urinal manufactured to use more than one gallon of water per flush.
- (3) Any showerhead manufactured to have a flow capacity of more than 2.5 gallons of water per minute.
- (4) Any interior faucet that emits more than 2.2 gallons of water per minute.



Bathroom Faucets: _____ qty

Shower / Bathtub: _____ qty

Toilets / Urinals: _____ qty

Kitchen & all Other Faucets: _____ qty

Plumbing requirements for all new buildings or remodels that involve plumbing fixtures are required to have the flow rates as listed below:

The flow rate requirements are per the 2010 California Plumbing Code section 403.0 & 2013 California Green Building Standards Code section 4.303.

Single head Shower / Bathtub: 2.0 gallons per minute at 80psi

Multiple Shower Heads serving one shower: The flow rate of all shower heads combined at 2.0 gallons per minute at 80psi, controlled by a single value, or shower shall be designed to allow only one shower head or outlet to be in operation at a time.

Toilets / Water closets: 1.28 gallons per flush. **Urinals:** 0.5 gallons per flush

Bathroom / Lavatory Faucets: 1.5 gallons per minute at 60psi **Kitchen Faucets:** 1.8 gallons per minute at 60psi

I hereby certify that I have replaced, tested, or have had an individual under my direction replace or test all plumbing fixtures, covered by Civil Code Section 1101.3(c) for the address and permit number listed below:

Address: _____ Permit # _____

Property Owner's or Contractor's Name

Property Owner's or Contractor's Signature

Date

